DOCKET NO. 435 - The Connecticut Light & Power Company
Application for a Certificate of Environmental Compatibility
and Public Need for the Stamford Reliability Cable Project,
which consists of construction, maintenance, and operation of a
new 115-kV underground transmission circuit extending
approximately 1.5 miles between Glenbrook and South End
Substations, Stamford, Connecticut and related substation
improvements.

Connecticut

September 5, 2013

Decision and Order

Pursuant to CT Gen. Statutes Sec. 16-50p and the foregoing Findings of Fact and Opinion for the Stamford Reliability Cable Project (SRCP), the Connecticut Siting Council (Council) finds that the effects associated with the construction of a new 115-kV underground transmission circuit and associated facilities between the Glenbrook and South End Substations in the City of Stamford, including effects on the natural environment; ecological integrity and balance; forests and parks; scenic, historic, and recreational values; air and water purity; fish and wildlife; and public health and safety are not disproportionate either alone or cumulatively with other effects compared to need, are not in conflict with the policies of the State concerning such effects, and are not sufficient reason to deny the application. Therefore, the Council directs that a Certificate of Environmental Compatibility and Public Need, as provided by Connecticut General Statutes §16-50k, be issued to The Connecticut Light and Power Company (CL&P), for the construction, operation and maintenance of said transmission circuit along the Preferred Route with Canal Street Option (Updated).

Unless otherwise approved by the Council, the facilities shall be constructed, operated, and maintained substantially as specified in the Council's record in this matter, and as subject to the following conditions:

- 1. The Certificate Holder shall construct the proposed transmission circuit along the Preferred Route with Canal Street Option (Updated).
- 2. The Certificate Holder shall prepare a Development and Management (D&M) Plan for this site in compliance with Sections 16-50j-60 through 16-50j-62 of the Regulations of Connecticut State Agencies. The D&M Plan shall be served on the City of Stamford for comment, and all parties and intervenors as listed in the service list, and submitted to and approved by the Council prior to the commencement of facility construction and shall include:
 - a. A detailed site plan showing the underground route, splice boxes, provisions for underground cable protection, substation improvements, and equipment and material staging areas;
 - b. Identification of horizontal directional drill and jack and boring sites;
 - c. An erosion and sediment control plan that includes provision for any areas for the temporary storage of fill materials and is consistent with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control as amended;
 - d. A spill prevention and countermeasures plan;
 - e. A vegetative clearing plan;
 - f. A post-construction electric and magnetic field monitoring plan;

- g. A schedule of construction hours during nights and/or weekends and mitigation of lighting and noise;
- h. A blasting plan;
- i. Restoration plan to include vegetation and paving;
- j. A decommissioning plan; and
- k. Identification of developed areas for staging and equipment lay down, field office trailers, sanitary facilities and parking before establishing a new area.
- 3. The Certificate Holder shall conform to the Council's Best Management Practices for Electric and Magnetic Fields.
- 4. The Certificate Holder shall comply with all future electric and magnetic field standards promulgated by State or federal regulatory agencies. Upon the establishment of any new standards, the facilities granted in this Decision and Order shall be brought into compliance with such standards.
- 5. The Certificate Holder shall obtain any necessary permits from the United States Army Corps of Engineers, the Connecticut Department of Energy and Environmental Protection, and the Connecticut Department of Transportation and/or Metro North Railroad prior to the commencement of construction.
- 6. The Certificate Holder shall include an update of environmental conditions encountered during the installation of the underground transmission system as part of any periodic progress reports to be provided to the Council, as determined in the Development and Management Plan.
- 7. The Certificate Holder shall provide to the Council an operating report within three months after the conclusion of the first year of operation of all facilities herein, and annually thereafter for a period of three years, with information relevant to the overall condition, safety, reliability, and operation of the transmission systems.
- 8. This Decision and Order shall be void if all construction authorized herein is not completed within four years of the effective date of the Decision and Order, or within four years after all appeals to this Decision and Order have been resolved.
- 9. This Certificate may be surrendered by the Certificate Holder upon written notification to the Council.
- 10. The Council may reopen this docket under changed conditions should the regionalized allocation of the costs of this project differ substantially from the representations made by the Certificate Holder.

We hereby direct that a copy of the Findings of Fact, Opinion, and Decision and Order be served on each person listed below, and notice of the Decision published in <u>The Advocate</u> and in <u>The Connecticut Post</u>.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with Section 16-50j-17 of the Regulations of Connecticut State Agencies.

The Parties and Intervenors in this proceeding are:

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Applicant	⊠ E-Mail	The Connecticut Light & Power Co. P.O. Box 270 Hartford, CT 06141-0270	John Morissette Manager-Transmission Siting Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-2036 John.morissette@nu.com Anuj Mathur Project Manager Transmission Projects Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-67831 Anuj.mathur@nu.com Jeffery Cochran, Esq. Senior Counsel-Legal Department Northeast Utilities Service Company 107 Selden Street Berlin, CT 06037 Jeffery.cochran@nu.com Marianne Barbino Dubuque, Esq Carmody & Torrance LLP P.O. Box 1110 Waterbury, CT 06721-1110 (203) 573-1200 mdubuque@carmodylaw.com
Party (Approved on March 7, 2013)	⊠ E-Mail	Office of Consumer Counsel	Lauren A. Henault Staff Attorney II Office of Consumer Counsel Ten Franklin Square New Britain, CT 06051 Lauren.henault@ct.gov Joseph A. Rosenthal Principal Attorney Office of Consumer Counsel Ten Franklin Square New Britain, CT 06051 Joseph.rosenthal@ct.gov